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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Neil Loxley et al.

Examiner: Craig E. Church

Serial No.: 09/937,609

Group Art Unit: 2882

Filed: January 28, 2002

Attorney Docket No.: 717901.5

Customer No.: 27,128

For: METHOD AND APPARATUS

Confirmation No. 2244

FOR PROLONGING THE LIFE

International Application No. PCT/GB00/01164

OF AN X-RAY TARGET

International Filing Date: March 27, 2000

Priority: March 26, 1999 (Great Britain):

AMENDMENT A AND RESPONSE

Mail Stop Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed July 29, 2003, please reconsider the aboveidentified application in accordance with the remarks as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendment to the Claims are reflected in the listing of claims, which begins on page 4 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Remarks begin on page 9 of this paper.

An **Appendix** including amended drawing figures is attached following page 15 of this paper.